

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SHEET 1 OF 1

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|----------------------|--------------------|
| Application No.      | 10/063,710         |
| Filing Date          | May 8, 2002        |
| First Named Inventor | Goddard, et al.    |
| Art Unit             | 1646               |
| Examiner             | Kaufman, Claire M. |
| Attorney Docket No.  | GNE.3230R1C141     |

**U.S. PATENT DOCUMENTS**

| Examiner Initials | Cite No. | Document Number<br>Number - Kind Code (if known)<br>Example: 1,234,567 B1 | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where<br>Relevant Passages or Relevant<br>Figures Appear |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials | Cite No. | Foreign Patent Document<br>Country Code-Number-Kind Code<br>Example: JP 1234567 A1 | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant     | Pages, Columns, Lines<br>Where Relevant Passages or<br>Relevant Figures Appear | T <sup>1</sup> |
|-------------------|----------|--|--------------------------------|-----------------------------------|--|----------------|
| CK                | 1        | WO 97/38085  | 10-16-1997                     | California Pacific Medical Center |  |                |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>1</sup> |
|-------------------|----------|---|----------------|
| CK                | 2        | ALBERTS, et al. 1994. <i>Molecular Biology of the Cell</i> , 3rd Edition, pp. 1216-1217. New York: Garland Publishing.  |                |
|                   | 3        | ANDERSON, et al. 1997. A comparison of selected mRNA and protein abundances in human liver. <i>Electrophoresis</i> , 18:533-537.  |                |
|                   | 4        | FESSLER, et al. 2002. A genomic and proteomic analysis of activation of the human neutrophil by lipopolysaccharide and its mediation by p38 mitogen-activated protein kinase. <i>The Journal of Biological Chemistry</i> , 277(35):31291-31302.                 |                |
|                   | 5        | LABAER, Joshua. 2003. Letter to the editor: Mining the literature and large datasets. <i>Nature Biotechnology</i> , 21(9):976-977.  |                |
|                   | 6        | LIAN, et al. 2001. Genomic and proteomic analysis of the myeloid differentiation program. <i>Blood</i> , 98(3):513-524.   |                |
|                   | 7        | TOKUNAGA, et al. 2000. Application of quantitative RT-PCR using "TaqMan" technology to evaluate the expression of CK 18 mRNA in various cell lines. <i>J. Exp. Clin. Cancer Res.</i> , 19(3):375-381.   |                |
| CK                | 8        | YOUSEF, et al. 2003. Parallel overexpression of seven kallikrein genes in ovarian cancer. <i>Cancer Research</i> , 63:2223-2227.  |                |

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|---|-------------------------------|
| Examiner Signature <i>Claire Kaufman</i>  | Date Considered <i>1/3/05</i> |
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PTO/SB/08 Equivalent

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SHEET 1 OF 3

|                      |                    |
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| Application No.      | 10/063,710         |
| Filing Date          | May 8, 2002        |
| First Named Inventor | Goddard, et al.    |
| Art Unit             | 1645/1846          |
| Examiner             | Kaufman, Claire M. |
| Attorney Docket No.  | GNE.3230R1C141     |

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|-------------------|----------|---|--------------------------------|-------------------------------|--|
|                   | 1        | 6,025,156   | 02-15-2000                     | Gwynn, et al.                 |  |
|                   | 2        | 6,124,433   | 09-26-2000                     | Falb, et al.                  |  |
|                   | 3        | 6,156,500   | 12-05-2000                     | Falb, Dean                    |  |
|                   | 4        | 6,162,604   | 12-19-2000                     | Jacob, Chaim O.               |  |
|                   | 5        | 6,228,582   | 05-08-2001                     | Rodier, et al.                |  |
|                   | 6        | 6,395,306   | 05-28-2002                     | Cui, et al.                   |  |
|                   | 7        | 6,414,117   | 07-02-2002                     | Levinson, D. A.               |  |
|                   | 8        | 6,465,185   | 10-15-2002                     | Goldfine, et al.              |  |
|                   | 9        | 6,498,235   | 12-24-2002                     | Sheppard, et al.              |  |
|                   | 10       | 6,562,343   | 05-13-2003                     | Levinson, D. A.               |  |
|                   | 11       | 6,645,499   | 11-11-2003                     | Lal, et al.                   |  |
|                   | 12       | 6,730,502   | 05-04-2004                     | Van Hijum, et al.             |  |
|                   | 13       | 6,737,522   | 05-18-2004                     | Sundick, et al.               |  |

## NON PATENT LITERATURE DOCUMENTS

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|-------------------|----------|---|----------------|
|                   | 14       | ALBERTS, et al. 1994. <i>Molecular Biology of the Cell</i> , 3rd Edition, pp. 403-404, 453. New York: Garland Publishing. <b>DUPLICATE</b>  |                |
|                   | 15       | ALBERTS, et al. 2002. <i>Molecular Biology of the Cell</i> 4th Edition, pp. 302, 363-364, 379, 435. New York: Garland Publishing. <b>DUPLICATE</b>  |                |
| ch                | 16       | ALLMAN, et al. 1996. BCL-6 expression during B-cell activation. <i>Blood</i> , 87(12):5257-5268.  |                |
|                   | 17       | CHEN, et al. 2002. Discordant Protein and mRNA Expression in Lung Adenocarcinomas. <i>Molecular &amp; Cellular Proteomics</i> 1.4, 304-313.   |                |
|                   | 18       | FU, et al. 1996. Translational regulation of human p53 gene expression. <i>The EMBO Journal</i> , Vol. 15, No. 16, pp. 4392-4401.   |                |
| ch                | 19       | GÖKMEN-POLAR, et al., February 2001, Elevated Protein Kinase C $\beta$ II Is an Early Promotive Event in Colon Carcinogenesis, <i>Cancer Research</i> , Vol. 61, pp.1375-1381.  |                |
|                   | 20       | GRIMALDI, et al. 1989. The t(5;14) chromosomal translocation in a case of acute lymphocytic leukemia joins the Interleukin-3 gene to the immunoglobulin heavy chain gene. <i>Blood</i> , 73(8):2081-2085. <b>DUPLICATE</b>                                      |                |

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Date Considered

1/6/05

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SHEET 2 OF 3

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| Application No.      | 10/063,710         |
| Filing Date          | May 8, 2002        |
| First Named Inventor | Goddard, et al.    |
| Art Unit             | 1645/644           |
| Examiner             | Kaufman, Claire M. |
| Attorney Docket No.  | GNE.3230R1C141     |

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|-------------------|----------|--|----------------|
|                   | 21       | GYGI, et al. Mar. 1999. Correlation between Protein and mRNA Abundance in Yeast. <i>Molecular and Cellular Biology</i> , 1720-1730. <del>DUPLICATE</del>   |                |
| CL                | 22       | HANASH, S. 2003. Making sense of microarray data to classify cancer. <i>The Pharmacogenomics Journal</i> , 3:308-311.  |                |
| CL                | 23       | HANASH, S. March 2005. Integrated global profiling of cancer. <i>Nature Reviews, Applied Proteomics Collection</i> , pp. 9-14.   |                |
| CL                | 24       | HANCOCK, W. S. 2004. Do We Have Enough Biomarkers? <i>Journal of Proteome Research</i> , 3(4):685.   |                |
|                   | 25       | HANNA, et al. Aug. 1999. HER-2/neu breast cancer predictive testing. <i>Pathology Associates Medical Laboratories</i> . <del>DUPLICATE</del>   |                |
| CL                | 26       | HAYNES, et al., 1998. Proteome analysis: Biological assay or data archive? <i>Electrophoresis</i> , Vol. 19, pp. 1862- 1871.   |                |
| CL                | 27       | HU, et al. 2003. Analysis of Genomic and Proteomic Data Using Advanced Literature Mining. <i>Journal of Proteome Research</i> , Vol. 2, pp. 405-412.   |                |
|                   | 28       | HYMAN et al. Nov. 2002. Impact of DNA Amplification of Gene Expression Patterns. <i>Cancer Research</i> , 62:6240-6245.  |                |
| CL                | 29       | JANG A. Hill RP, Sept. 1997. An examination of the effects of hypoxia, acidosis, and glucose starvation on the expression of metastasis-associated genes in murine tumor cells. <i>Clin. Exp. Metastasis</i> 15(5): pp. 469-483  |                |
| CL                | 30       | KONOPKA, et al. June 1986. Variable Expression of the Translocated c-abl Oncogene in Philadelphia-Chromosome-Positive B-Lymphoid Cell Lines from Chronic Myelogenous Leukemia Patients, <i>National Academy of Sciences of the United States of America</i> , Vol. 83, No. 11, pp. 4049-4052 |                |
|                   | 31       | LEWIN, B. 1994. Oncogenes: Gene Expression and Cancer, Chap. 39, pp.1196-1201. <i>Genes V.</i> , New York: Oxford University Press.  |                |
|                   | 32       | LEWIN, B. 1997. Regulation of Transcription, Chap. 29, pp. 847-848. <i>Genes VI.</i> New York: Oxford University Press. <del>DUPLICATES</del>  |                |
|                   | 33       | MEEKER, et al. 1990. Activation of the interleukin-3 gene by chromosome translocation in acute lymphocytic leukemia with eosinophilia. <i>Blood</i> , 76(2):285-289.   |                |
|                   | 34       | MERIC, et al. 2002. Translation initiation in cancer: A novel target for therapy. <i>Molecular Cancer Therapeutics</i> , 1:971-979.  |                |
| CL                | 35       | OHARA, et al. 2001. Directional cDNA library construction assisted by the in vitro recombination reaction. <i>Nucleic Acids Research</i> , Vol. 29, No e22, pp.1-8.  |                |
|                   | 36       | ØRNTOFT, et al. 2002. Genome-wide study of gene copy numbers, transcripts, and protein levels in pairs of non-invasive and invasive human transitional cell carcinomas. <i>Molecular &amp; Cellular Proteomics</i> , 1:37-45. <del>DUPLICATES</del>  |                |
|                   | 37       | POLLACK, et al. 2002. Microarray analysis reveals a major direct role of DNA copy number alteration in the transcriptional program of human breast tumors. <i>PNAS</i> , 99(20):12963-12968.   |                |

Examiner Signature

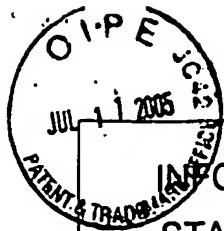
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Date Considered

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|   | Filing Date          | May 8, 2002        |
|   | First Named Inventor | Goddard, et al.    |
|   | Art Unit             | 1645/646           |
|   | Examiner             | Kaufman, Claire M. |
|   | Attorney Docket No.  | GNE.3230R1C141     |

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|-------------------|----------|---|----------------|
| ck                | 38       | POWELL, et al. Oct. 1998. Expression of cytochrome P4502E1 in human liver: assessment by mRNA, genotype and phenotype. <i>Pharmacogenetics</i> , Vol.5: pp. 411-421.  |                |
|                   | 39       | <del>SINGLETON, et al. 1992. Clinical and pathologic significance of the c-erbB-2 (HER-2/neu) oncogene. <i>Pathol. Annu</i>, 1(27):165-190. DUPLICATE</del>   |                |
| ck                | 40       | VALLEJO, et al. Dec. 2000. Evidence of tissue-specific, post-transcriptional regulation of NRF-2 expression. <i>Biochimie</i> 82(12): 1129-33.  |                |
| ck                | 41       | WANG, et al. 1996. mRNA Differential display: Application in the discovery of novel pharmacological targets. <i>Trends Pharmacol. Sci.</i> , 17(8):276-279.   |                |
|                   | 42       | <del>ZHIGANG, et al. 2004. Prostate stem cell antigen (PSCA) expression in human prostate cancer tissues and its potential role in prostate carcinogenesis and progression of prostate cancer. <i>World Journal of Surgical Oncology</i>, 2:13. DUPLICATE</del> |                |

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